Table 18. Characteristics of Fusion Inhibitors

Generic Name/ Trade Name	Form	Dosing Recommendations	Bio- availability	Serum half-life	Route of Metabolism	Storage	Adverse Events
Enfuvirtide/ Fuzeon TM	Injectable – in lyophilized powder Each single-use vial contains 108 mg of enfuvirtide to be reconstituted with 1.1 mL of Sterile Water for injection for delivery of approximately 90 mg/1 mL	90 mg (1 mL) subcutaneously (SC) two times/day	84.3% (SC compared to IV)	3.8 hours	Expected to undergo catabolism to its constituent amino acids, with subsequent recycling of the amino acids in the body pool	Store at room temperature Reconstituted solution should be stored under refrigeration at 2°C to 8°C (36°F to 46°F) and used within 24 hours	Local injection site reactions (pain, erythema, induration, nodules and cysts, pruritus, ecchymosis) Increased rate of bacterial pneumonia Hypersensitivity reaction (<1%) - symptoms may include rash, fever, nausea, vomiting, chills, rigors, hypotension, or elevated serum transaminases; may recur on rechallenge